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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Masayuki OZAWA & Shigeru SUZUKI  
Serial No. : 08/731,754  
Filed : October 18, 1996  
Title : CARD TYPE INPUT/OUTPUT INTERFACE DEVICE AND  
ELECTRONIC DEVICE USING THE SAME  
Examiner : Thien Le  
Group Art Unit : 2876

# 15/  
#  
B. Stealy  
12-28-99

June 29, 1999

Assistant Commissioner of Patents  
Washington, D.C. 20231

Response to Office Action

S I R:

This is in response to the Office Action executed by the examiner on June 22, 1999 and telefaxed to the applicant on June 25, 1999.

The examiner indicated that the amendments filed on 11/10/98, 11/20/98, and 1/12/99 are not fully responsive because they fail to include a complete or accurate list of the amendments to the claims. The examiner noted that since the above mentioned replies appear to be *bona fide*, the applicant was given one (1) month or thirty (30) days from the mailing date of the Office action, whichever is longer, within which to supply the omission or correction in order to avoid abandonment.

In response, applicant is submitting herewith a list of the claims presenting the original claims in their entirety with the amendments reflected therein in accordance with 37 CFR 1.121

**Summary of Explanations of Support in the Disclosure  
for Amendatory Changes**

Claim 18: Amendment (dated January 12, 1999) to make a minor change of an editorial nature, specifically correcting a typographical error in claim 18 by deleting "the" before the word "card."

Claim 20: Second amendment (dated November 10, 1998) to make a change of an editorial nature, specifically to delete "device" from line 1, in order to make the preamble consistent with the preamble of claim 39.

Claims 23 -26: Amendment (dated November 10, 1998) to make a change of an editorial nature, specifically to delete "device" from line 1, in order to make the preamble consistent with the preamble of claim 39.

Claim 27: Second amendment (dated November 10, 1998) to make a change of an editorial nature, specifically to delete "device" from line 1, in order to make the preamble consistent with the preamble of claim 39.

Claims 28-31: Amendment (dated November 10, 1998) to make a change of an editorial nature, specifically to delete "device" from line 1, in order to make the preamble consistent with the preamble of claim 39.

Claim 32: Second amendment (dated November 10, 1998) to make a change of an editorial nature, specifically to delete "device" from line 1, in order to make the preamble consistent with the preamble of claim 39.

Claims 33-35: Amendment (dated November 10, 1998) to make a change of an editorial nature, specifically to delete "device" from line 1, in order to make the preamble consistent with the preamble of claim 39.

Claims 36-37: Third amendment (dated November 10, 1998) to make a change of an editorial nature, specifically to delete "device" from line 1, in order to make the preamble consistent with the preamble of claim 39.

Claim 36: Fourth amendment (dated November 20, 1998) to make a change of an editorial nature, specifically to insert "the" before "electronic device."

Claim 37: Fourth amendment (dated November 20, 1998) to make a change of an editorial nature, specifically to insert "interface unit" after "third data" to correct a previous typographical error.